



PATENT ABSTRACTS OF JAPAN

(11) Publication number: **08136841 A**

(43) Date of publication of application: 31 . 05 . 96

(51) Int. Cl. **G02B 26/10**
B41J 2/44
G03G 15/04

(21) Application number: **06298045**

(22) Date of filing: 08 . 11 . 94

(71) Applicant: **CANON INC**

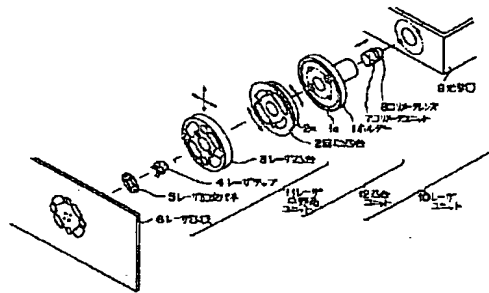
(72) Inventor: **WATANABE YOSHIKI**

(54) LASER UNIT AND IMAGE FORMING DEVICE

(57) Abstract:

PURPOSE: To provide a laser unit capable of simply, precisely and surely adjusting a scan interval of a laser beam in the case of one package two beams and to exchange the laser unit as one unit.

CONSTITUTION: This unit is provided with a rotary pedestal 2 (turning member) provided with a turning axis close to a first laser optical path of a laser chip 4, a laser pedestal 3 (pedestal) fixed onto one end surface perpendicular to the turning axis of the rotary pedestal 2 (turning member) movably/adjustably, and the first laser optical path of the laser chip 4 fixed onto the laser pedestal 3 (pedestal) is moved and adjusted so as to match the turning axis of the rotary pedestal 2, and a second laser optical path is turned with the first laser optical path as the turning axis by turning the rotary pedestal 2.



COPYRIGHT: (C)1996,JPO